Form PTO-1449 (Rev. 2-32) U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT			Atty. Docket No. SAIC0055-C	-CIP2	Serial No 10/	717,632		
(Use several sheets if necessary)				Applicant Victor V. VERBINSKI, et al.				
				Filing Date November 21	, 2003	Group To	Be Assigned	
			U.S. PATEN	T DOCUMENTS				
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
1	•	6,255,654	7/3/2001	Verbinski, et al.	250	358 :1	9/17/99	
N	*	6,058,158	5/2/2000	Eiler	378	57~>	7/2/98	
n	*	6,031,890	2/29/2000	Bermbach, et al.	-378	57	4/5/94	
er	*	5,936,249	8/10/99	Eisen, et al.	250	370.06	10/16/97	
n	*	5,910,973	6/8/99	Grodzins	-378	5 7	7/22/97	
n	*	5,903,623	5/11/99	Swift, et al.	378	57	5/4/98	
n	*	5,838,759	11/17/98	Armistead	-378	-57	6/5/97	
N	*	5,764,683	6/9/98	Swift, et al.	_378	- 57-	2/12/97	
N	*	5,754,617	5/19/98	Itoh	378	4-	2/20/96	
N	*	5,692,028	11/25/97	Geus, et al.	378	-57	9/6/96	
12	*	5,638,420	6/10/97	Armistead	3 78	57	7/3/96	
	*	5,541,856	7/30/96	Hammermeister	364	552	11/8/93	
n	*	5,493,596	2/20/96	Annis	_378	57	7/7/95	
N	*	5,493,517	2/20/96	Frazier	364	564	6/3/91	
2	*	5,464,013	11/7/95	Lemelson	128	653.1	11/25/91	
EXAMINER			DATE CONSIDER	RED //	18/06			

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

				CUMENTS CONT'I			
N	.	5,379,334	1/3/95	Zimmer, et al.	378	98.2	9/7/93
n	*	5,237,598	8/17/93	Albert	378	99	4/24/92
N	*	5,151,588	9/29/92	Kiri, et al.	250	208.1	12/13/91
N	*	5,091,924	2/25/92	Bermbach, et al.	378	57	8/9/90
N	*	4,973,846	11/27/90	Lanza, et al.	250	385 .1	3/10/89
N	*	4,893,015	1/9/90	Kubierschky, et al.	250	369	4/1/87
n	*	4,697,594	10/6/87	Mayo, Jr.	128	65 3	8/21/85
n	*	4,599,740	7/8/86	Cable	′378	-57	9/3/85
N	*	4,598,202	7/1/86	Koechner	250	36 6	5/30/84
n	*	4,430,568	2/7/84	Yoshida, et al.	2 50	358:1>	9/21/81
r	*	4,251,726	2/17/81	Alvarez	_250	30 2	2/26/79
n	*	4,229,654	10/21/80	Arya, et al.	250	358 R	8/7/78
~	*	4,064,440	12/20/77	Roder	-250	359	6/22/76
	*	3,997,787	12/14/76	Fearon, et al.	- 2 50	359	4/24/75
,r_	*	3,835,324	9/10/74	Weigle	_ 250	360	10/4/72
~~~	*	3,808,444	4/30/74	Schneeberger, et al.	250	492	1/5/73
N	*	3,790,785	2/5/74	Paolini, et al.	-250	71:5 R	11/18/71
~	*	3,780,291	12/18/73	Stein, et al.	250	363	7/7/71
~	*	3,124,679	3/10/64	Tittman, et al.	250	43.5	12/4/58
	<u>.l</u>	FO	REIGN PAT	ENT DOCUMENTS			
r	*	GB 2 277 013 A	10/12/94	Heimann Systems GmbH & Co. KG	G01N	23/04	3/31/94
		·		1			
EXAMINER			DATE CONSIDER	ED /	Tofor		

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

•		
	O	THER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
N.		Richardson, Rex D., et al., "New Cargo Inspection and Transportation Technology Applications" [online], [retrieved on February 18, 2004], pp. 83-90, Retrieved from the Internet: http://www.saic.com/products/security/relocatable-vacis
N		O'Brien, Gregory, et al., "Non-Intrusive Container Inspection" [online], [retrieved on February 18, 2004], pp. 1-3, Retrieved from the Internet: http://www.saic.com/products/security/relocatable-vacis
2		Orphan, Victor J., et al., "VACIS™ - A Safe, Reliable and Cost-Effective Cargo Inspection Technology" [online], [retrieved on February 18, 2004], pp. 61-65, Retrieved from the Internet: http://www.saic.com/products/security/relocatable-vacis
n	٠	"U.S. Customs Service Inspectors Seize 2,362 Pounds of Marijuana at El Paso Port of Entry" [online], March 8, 2002 [retrieved on May 22, 2002], 1 p., Retrieved from Internet: http://www.customs.gov/hot-new/pressrel/2002/0311-00.htm
Ł	*	"U.S. Customs Service Inspectors Seize 234 Pounds of Cocaine at Presidio Port – High Tech Tools Help Pinpoint Drug Load" [online], February 13, 2002 [retrieved on May 22, 2002], 1 p., Retrieved from Internet: http://www.customs.gov/hotnew/pressrel/2002/0215-03.htm
n	*	"U.S. Customs Seizes \$18 Million Load of Marijuana-Encased Cocaine From Commercial Bus in Eagle Pass" [online], July 2, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0702-01.htm
n	*	"Customs Seizes Marijuana from Two Commercial Trucks" [online], May 21, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0523-02.htm
2	*	"U.S. Customs Service Inspectors Make Record Seizure at Santa Teresa Port – More Than 2½ Tons of Marijuana Confiscated" [online], February 4, 2002 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hotnew/pressrel/2002/0207-01.htm
EXAMINER		DATE CONSIDERED //5/08
EXAMINER: In		lation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not lered. Include copy of this form with next communication.

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

· · · · · · · · · · · · · · · · · · ·	1160	DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)		
. OI	*	"U.S. Customs Service Inspectors Locate 1,700 Pound Marijuana Load – Seizure is One of Five Made at Nogales Tuesday" [online], January 30, 2002 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2002/0207-00.htm		
N	*	"U.S. Customs Inspectors in South Texas Seize \$5.3 Million in Narcotics Over Veteran's Day Weekend" [online], November 13, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/1115-01.htm		
N	•	"U.S. Customs Inspectors Seize Over a Ton of Marijuana in Bus at Lincoln-Juarez Bridge, Two Arrested" [online], November 6, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/1106-00.htm		
2	*	"U.S. Customs Inspectors Seize 181 Pounds of Cocaine at Hidalgo/Pharr Port of Entry in Past Few Days" [online], October 3, 2001 [retrieved on May 22, 2002], 2 pp., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/1004-01.htm		
n	*	"U.S. Customs Seizes Significant Marijuana Load in Bus at Roma Port of Entry" [online], August 8, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0808-02.htm		
92	*	"Customs Inspectors in Naco and Nogales Stop Commercial Trucks Loaded With Dope – Seizures Net More Than 2,300 Pounds of Marijuana" [online], July 20, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hotnew/pressrel/2001/0720-02/htm		
N	*	"U.S. Customs Service Makes Record Drug Seizure At Santa Teresa Port of Entry" [online], July 13, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0718-01.htm		
n	*	"U.S. Customs Inspectors Locate 1,296 Pound Marijuana Load in Commercial Truck at Nogales Port" [online], May 18, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0518-04.htm		
EXAMINER		DATE CONSIDERED		
EXAMINER: Init	ial if ci	lation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not lered. Include copy of this form with next communication.		

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

•				
. 01	HER	DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)		
·N	*	"U.S. Customs Seizes Ton of Marijuana in Back-To-Back Seizures at World Trade Bridge Last Night – Inspectors Have Seized 4,407 Pounds at World Trade Bridge in Past Week" [online], May 11, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0514-01.htm		
n	*	"U.S. Customs Inspectors Seize More Than Half-A-Million in Cash in Roma, One Arrested" [online], May 9, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0509-01.htm		
N	*	"U.S. Customs Inspectors Seize 3,089 Pounds of Marijuana at World Trade Bridge" [online], May 1, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0502-02.htm		
n	•	"U.S. Customs Seizes Over a Ton in Off-Road Trailer" [online], March 13, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0315-00.htm		
n	*	"U.S. Customs Seizes More Than 3,300 Pounds of Marijuana Hidden Inside Cargo Container" [online], March 9, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0313-00.htm		
N	*	"U.S. Customs Inspectors Seize \$1.5 Million in Cocaine, Currency, Methamphetamine and Marijuana This Weekend at Port of Entry" [online], February 12, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hotnew/pressrel/2001/0213-02.htm		
n	*	"U.S. Customs Service Inspectors Seize 4,946 Pounds of Marijuana at El Paso/Ysleta Cargo Facility" [online], January 30, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0130-02.htm		
n	*	"U.S. Customs Inspectors Seize 2,939 Pounds of Marijuana at World Trade Bridge This Weekend" [online], January 29, 2001 [retrieved on May 22, 2002], 1 p., Retrieved from the Internet: http://www.customs.gov/hot-new/pressrel/2001/0130-01.htm		
EXAMINER	•	DATE CONSIDERED 4/15/06		
EXAMINER: In	itial if c	lation considered, whether or not citation is in conformance with MPEP 609; draw line through chation if not in conformance and not lered. Include copy of this form with next communication.		

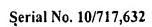
^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

•				
. ОТ	HER	DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)		
'M	*	"SAIC's Vacis II to Search for Contraband at U.S. Borders – U.S. Customs Services Issues Contracts for 29 VACIS IIs" [online], July 30, 1999 [retrieved on April 30, 2002], 1 p., Retrieved from the Internet: http://www.laprensa-sandiego.org/archieve/july30/vacis.htm		
N	*	"Vehicle & Cargo Inspection System" [online], Xtek General Security Products, Copyright 2001 [retrieved on April 30, 2002], 1 p., Retrieved from the Internet: http://www.xtek.net/catalogue/general/vacis.shtml		
~	*	Emery, Gail Repsher, "SAIC Sells Imaging Systems to Customs Service" [online], March 20, 2001 [retrieved on April 30, 2002], 2 pp., Retrieved from the Internet: http://www.washingtontechnology.com/news/1_1/daily_news/16302-1.html		
	<i>,</i> •	"U.S. Customs Service Orders Nine Railroad VACIS Units – SAIC's VACIS Technology to Be Used for Rail Car Inspections at Major U.S. Rail Border Locations" [online], May 21, 2001 [retrieved on April 30, 2002], 2 pp., Retrieved from the Internet: http://www.saic.com/news/may01/news05-21-01.html		
~	*	U.S. Application Serial No. 09/398,547, titled "Density Detection using Real Time Discrete Photon Counting for Fast Moving Targets," filed September 17, 1999, relied on under 35 U.S.C. §120		
N		Verbinski, Victor, et al., "Recent Developments in the VACIS Gamma Radiography Systems," Part of the SPIE Conference on Enforcement and Security Technologies, Boston, Massachusetts, SPIE Vol. 3575, pp. 368-374, November, 1998		
~	*	U.S. Application Serial No. 08/921,854, titled "Density Detection Using Discrete Photon Counting," filed September 2, 1997, relied on under 35 U.S.C. §120		
2		Verbinski, Victor V., "Cargo Vehicle Inspection System," September 28, 1995,  Proceedings – Counterdrug Law Enforcement: Applied Technology for Improved  Operational Effectiveness International Technology Symposium, Nashua, New  Hampshire, October 24-27, 1995, pp. 14-9 – 14-28		
EXAMINER		DATE CONSIDERED //8/06		
EXAMINER: Init	tial if ci	tation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not lered. Include copy of this form with next communication.		

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

•	
OTHI	ER DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)
.1	U.S. Application Serial No. 08/546,999, titled "Density Detection Using Discrete Photon Counting," filed October 23, 1995 (now abandoned), relied on under 35 U.S.C. §120
n	"Imaging Gamma-Ray Contraband Detector for Empty Liquid Transport Containers," Quarterly Report, Work Carried Out Under: Contract No. DABT63-94-C-0039 (ONDCP), Prepared for: COTR: John Shaver, U.S. Army Electronic Proving Ground, Report Prepared by: Victor Verbinski, Science Applications International Corporation, 15 pp., November 21, 1994
n	Award/Contract, No. DABT63-94-C-0039, Issued by: Directorate of Contracting, Contractor: Science Applications International Corporation, Ship to: Office of National Drug Control Policy, Payment Will Be Made By: Defense Finance & Account Svc, Defense Accounting Office, 32 pp., August, 1994
2	Verbinski, Victor V., "Contraband Detector for Tanker Trucks and Similar Vehicles," July 28, 1993, Proceedings – Tactical Technologies and Wide Area Surveillance International Symposium, Chicago, Illinois, November 2-5, 1993, pp. 23-42
:I	"Proposal to Develop Imaging Gamma-Ray Contraband Detector for Empty Liquid Transport Containers," Technical Volume, Submitted to: Executive Office of the President, In Response to: ONDCP Broad Agency Announcement (BAA) 92-15 (Log No. 92-15-A222), Submitted by: Science Applications International Corporation, 54 pp., May 6, 1993
2	"Contraband Detector For Tanker Trucks: Feasibility Study," Technical Proposal, Submitted to: Department of the Treasury, U.S. Customs Service, Contract No. TC 81-14, Submitted by: V. Verbinski, Science Applications International Corporation, 20 pp., July 8, 1991
2	McBee, Christopher J., Bowlin, David W. and Orphan, Victor J., "Mobile Cargo Inspection Provides Improved Throughput Efficiency and Flexibility," <i>Port Technology International</i> , 4 pp.
EXAMINER	DATE CONSIDERED //18/08
EXAMINER: Initial co	if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not nsidered. Include copy of this form with next communication.

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.



4/8/04

, C	OTHER DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)
n	Snell, Michael P., "Gamma-Ray Technology: The Practical Container Inspection Alternative," Port Technology International, 6 pp.
m	* "VACIS - SAIC's Vehicle and Cargo Inspection Systems," 10 pp.
~	* Richardson, Rex D., Verbinski, Victor V. and Orphan, Victor J., "New VACIS Applications and Performance Enhancements," 16 pp.
EXAMINEI	//18/06
EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; drawline through citation if not in conformance and not considered. Include copy of this form with next communication.

Form PTO-FB A820 (also form PTO-1449) Patent and Trademark Office-- US DEPARTMENT OF COMMERCE

36609/285645/ SHLIB01:185493

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

U.S. Department of Commerce Form PTO-Atty. Docket No. Serial No. (Rev. 2-32) Patent & Trademark Office SAIC0055-C-CIP2 10/717,632 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **Applicant** Victor V. VERBINSKI, et al. Filing Date Group November 21, 2003 2878 U.S. PATENT DOCUMENTS Filing Date Examiner Document Date Name Class Sub-(if appropriate) Number Class Initial 2/9/99 378 6/23/97 5,870,449 Lee, et al. 57 250 5/20/96 5,698,854 12/16/97 Gupta 358 378 57 * 5,642,393 6/24/97 Krug, et al. 9/26/95 * Cusano, et al. 378 62 5/11/87 10/10/89 4,873,708 378 98 8/14/86 3/28/89 Sones, et al. 4,817,123 1/21/86 Donges, et al. 378 57 10/27/82 4,566,113 * 4,047,036 9/6/77 Smith, et al. 250 359 4/27/76 FOREIGN PATENT DOCUMENTS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Industrial X-Ray Units," Trade Brochure, General Electric X-Ray Corporation, Pub. 7A-700 **DATE CONSIDERED EXAMINER** 

36609/285645 WSHLIB01:189457 considered. Include copy of this form with next communication.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not

^{*} References cited in parent (U.S. Serial No. 09/925,009), and not provided herewith.

^{**} References cited in parent and grandparent (U.S. Serial Nos. 09/925,009 and 09/398,547, now U.S. Patent No. 6,507,025), and not provided herewith.

Form PTO-1449 (Rev. 2-32)				Atty. Docket No. SAIC0055-C-CIP2		Serial No. 10/717,632	
(Use several sheets if necessary)			Applicant Victor VERBINSKI, et al.				
LAN 1	1 2015 22		Filing Date November 21, 2003		Group <b>2878</b>		
Egy a m	DEMINITE.	U.S. PATEN	T DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
B	5,247,561	9/21/93	Kotowski	378	87	1/2/91	
2	4,366,382	12/28/82	Kotowski	-378	-57	9/9/80	
n	4,255,659	3/10/81	Kaufman, et al.	250	<del>370</del>	3/27/78	
	FC	REIGN PAT	ENT DOCUMENT	s			
	OTHER DOCUMENT	S (Including	Author, Title, Date,	Pertinent Pag	ges, Etc.)		
n	July 8, 2004], 4 pp.	stem, Technical Spe om the Internet: curity/mobile-vacis/			etrieved on		
n	"Pallet VACIS® Inspection System, Technical Specifications" [online], [retrieved on Jul 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/pallet-vacis/pallet-tech.html				rieved on July		
n	"Portal VACIS® Inspection System, Technical Specifications" [online], [retrieved on July 8, 2004], 3 pp., Retrieved from the Internet: http://www.saic.com/products/security/portal-vacis/portal-vacis-tech.html						
N	"Railroad VACIS® Inspection System, Technical Specifications" [online], [retrieved on July 8, 2004], 3 pp., Retrieved from the Internet: http://www.saic.com/products/security/rr-vacis/railroad-tech.html						
92	"Relocatable VACIS® Inspection System Technical Specifications" [online], [retrieved						
EXAMINER			DATE CONSIDE	RED //18	106		
EXAMINER: Initial co	if citation considered, whether or no noisidered. Include copy of this form	t citation is in conformith next communic	mance with MPEP 609; draw li ation.	ne through citation i	f not in conforma	nce and not	

OTHE	R DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)		
69	"VACIS® Inspection Systems Combat Contraband Transport" [online], [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/coverarchive/transport/VACIS.html		
N	"SAIC Mobile VACIS® Cargo, Vehicle and Contraband Inspection Unit to be Deployed at Latvian Points of Entry" [online], June 17, 2004 [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/news/2004/jun/17.html		
N	"SAIC Canada Completes Acquisition of Exploranium G. S. Limited" [online], December 23, 2003 [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/news/2003/dec/23.html		
n	"SAIC Awarded Strategic Port Automation Contract" [online], October 28, 2003 [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/news/2003/oct/28.html		
n	"SAIC's Mobile VACIS to Inspect for Explosives and Contraband at U.S. Borders, U.S. Customs Service Awards Contract for 11 Mobile VACIS Units" [online], October 20, 1999 [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/news/oct99/news10-20-99.html		
N	"SAIC's VACIS II to Search for Contraband at U.S. Borders, U.S. Customs Services Issues Contracts for 29 VACIS II's [online], July 26, 1999 [retrieved on July 8, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/news/jul99/news07-26-99.html		
a	"Rapiscan TVSTM - Truck Validation System" [online], Copyright 1999-2002 [retrieved on July 1, 2004], 3 pp., Retrieved from the Internet: http://www.rapiscan.com/4100.html		
2	"Mobile VACIS® Inspection System, Overview" [online], [retrieved on June 3, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/mobile-vacis/index.html		
2	"Pallet VACIS® Inspection System, Overview" [online], [retrieved on June 3, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/pallet-vacis/index.html		
2	"Portal VACIS® Inspection System, Overview" [online], [retrieved on June 3, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/portal-vacis/index.html		
EXAMINER	DATE CONSIDERED		
EXAMINER: Initial is	Ficitation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not insidered. Include copy of this form with next communication.		

1/11/01

OTI	HER DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)
n	"Railroad VACIS® Inspection System, Overview" [online], [retrieved on June 2, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/rrvacis/index.html
n	"Relocatable VACIS® Inspection System, Overview" [online], [retrieved on June 2, 2004], 2 pp., Retrieved from the Internet: http://www.saic.com/products/security/relocatable-vacis/index.html
12	"Rapiscan GaRDS™ - Gamma Radiographic Detection System" [online], Copyright 1999-2002 [retrieved on April 5, 2004], 3 pp., Retrieved from the Internet: http://www.rapiscan.com/4200main.html
92	"Digest <i>Plus</i> Selector, My Product List" [online], [retrieved on June 3, 2003], 1 p., Retrieved from the Internet: http://ecatalog.squared.com/fulldetail.cfm?partnumber=DTU223NRB
n	"Thomas Compressors and Vacuum Pumps, Rietschle Thomas" [online], Copyright 2001 [retrieved on May 15, 2003], 1 p., Retrieved from the Internet: http://www.thomaspumps.com
n	"Thomas Compressors and Vacuum Pumps News: Kings of Custom, Rietschle Thomas, Sales & Distribution" [online], [retrieved on May 15, 2003], Retrieved from the Internet: http://dealer.thomaspumps.com/dealers/list_us_distribs.asp?request=5
2	"Double Throw Safety Switches – Fusible and Not Fusible Class 3140, 30 (Series T4), 200-600 A Types 82,000, 92,000 and 200 A DTU (Series E)" [online], [retrieved on February 19, 2003], 1 p., Retrieved from the Internet: http://ecatalog.squared.com/catalog/html/sections/03/17203014.htm
2	"Double Throw Safety Switches, Fusible and Not Fusible, Class 3140, New – Series F," Copyright 2002, 1 p.
3	SeaLevel Systems Incorporated, "Ultra 485TM User Manual," Copyright 1999, 24 pp.
2	Hasegawa, Bruce, H., et al., "A Prototype High-Purity Germanium Detector System with Fast Photon-Counting Circuitry for Medical Imaging," <i>Med. Phys.</i> , Vol. 18, No. 5, pp. 900-909, September/October, 1991
2	Grainger, "Electrical Distribution Safety Switches, Double Throw, Non-Fusible Switches," 1 p.
EXAMINER	DATE CONSIDERED 1/18/08
EXAMINER: Initi	ial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not

con	considered. Include copy of this form with next communication.				
OTHE	ER DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)				
	Grainger, "Marine Rated Devices," Catalog, p. 331				
	Hubbell, "Marine Products, 50 Ampere, 125/250 Volt, 3 Pole 4 Wire, Ship-to-Shore Devices," 1 p.				
	Hubbell, "Marine Products, Internationally Rated, 16, 32, 63 Ampere, 240 Volt, 50 Cycle, Pine and Sleeve Devices," 1 p.				
-	Rapiscan Cargo Inspection Products, "Rapiscan 4100," 2 pp.				
	Boyd, Douglas P., Chapter 130, "Transmission Computed Tomography," Future Technologies, pp. 4357-4371				
	Thomas Pumps & Compressors, "WOB-L® Piston, Pumps and Compressors, 607/668/669/688/689 Series," 2 pp.				
a	Docket for Rapiscan Security Products, Inc. v. Science Applications International Corporation, Docket 2:04-cv-02936-GPS-FMO (as of 1/10/05)				
	2				
EXAMINER	DATE CONSIDERED 1/18/08				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.					

36609/285645 WSHLIB01:201166

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Not Yet Assigned SAIC0055-C-CIP2

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a velid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

Application Number 10/717,632

Filing Date November 21, 2003

Filing Date November 21, 2003

First Named Inventor Victor V. VERBINSKI, et al.

Art Unit 2878

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan				
Initials *	No.1	Number - Kind Code ² (# known)		Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
2	I	US-5,065,418	11/1991	Bermbach et al.					
	1	US-							
		US-							
	1	US-							
		US-							
	1	US-							
		US-							
	1	US-							
		US-							
		US-							
	1	US-							
	1	US-							
	1	US-							
	1	US-							
	1	US-							
·		US-							
***************************************	1	US-							
		US-							
	1	US-							
~	T	US-							

Examiner Name

Attorney Docket Number

(Use as many sheets as necessary)

of 2

Sheet

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cit-	Foreign Patent Document	Publication	Name of Palentse or	Pages, Columns, Lines, Where Relevant				
	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	τ•			
	ļ								
		<del> </del>							

			المتناز المتاز المتاز المتاز المتناز المتاز المتناز المتناز المتناز المتاز المتاز المتناز المتناز المت
Examiner Signature	ari	Date Considered	1/18/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

SAIC0055-C-CIP2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

Attorney Docket Number

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Complete if Known 10/717,632 Application Number Filing Date November 21, 2003 First Named Inventor Victor V. VERBINSKI, et al. 2878 2884 Art Unit Not Yet Assigned Examiner Name

(Use as many sheets as necessary)

Sheet

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of T² the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Examiner Cite No.1 number(s), publisher, city and/or country where published. Initials * SAIC: News Release dated June 17, 2004, http://www.saic.com/news/2004/jun/17.html (2pp) SAIC: News Release dated August 25, 2004, http://www.saic.com/news/2004/aug/25.html (2pp) SAIC: News Release dated October 20, 1999, http://www.saic.com/news/oct99/news10-20-99.html (2pp) Innovation Technology Summary Report (DOE/EM-0543), "Waste Crate and Container Imaging Using the Vehicle and Cargo Inspection System," July 2000 (28pp) *Smugglers beware, gamma rays on deck,*
http://nb.cbc.ca/regional/servlet/View?/lilename=nb_yammapert20030911 (2pp) "Major upgrate for port security - Contracts signed for \$1 billion X-ray equipment," http://www.portjam.com/major_upgrade_for_port_security.num (2pp) WASHINGTON TECHNOLOGY, "SAIC Sells Imaging Systems to Customs Service," http://www.washingtontechnology.com/cgi-bin/udvirn.display.printable?client.id=wtdaily-.. (1p) SANDIFUR AND LANAUX, PORT TECHNOLOGY INTERNATIONAL, "Wireless and traditional technology to secure Port of Oakland* (3pp) MARYLAND DEPARTMENT OF TRANSPORTATION, "Congressman Cardin Unveils Gamma Ray Scanner at Port of Baltimore," http://www.mdot.state.md.us/News/2003/February2003/MPA%20VACIS (2pp) BARBER, SEATLE PORT INTELLIGENCER, "Port gets a new tool to fight terrorism," http://seattlepi.nwsource.com/printer2/index.asp?ploc=t&reter=http:scattlepi.nwsource.co., (3pp)

Examiner Signature	C'.	Date Considered	1/17/06
-----------------------	-----	--------------------	---------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	20	620	•		•		
/	Q1, 5						
	JUN 2 9 2005 3						
Form PTO-1449 (Rev. 2-32)	U.S. Depart	ment of Commerce Trademark Office	Atty. Docket No.		Serial No	).	
•	CE TOWNEWAY	SAIC0055-	C-CIP2	10/717,632			
	NATION DISCLOSURE STATEM (Use several sheets if necessary)	1ENT	Applicant Victor VERBINSKI, et al.				
	· · · · · · · · · · · · · · · · · · ·		Filing Date November 21, 2003		Group		
						2878	
		US PATEN	T DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
2	3,784,827	1/8/1974	Calhoun				
	THE STREET STREET						
	(1) 第二程基底	REIGN PAT	ENT DOCUMEN	TS at the second			
	OTHER DOCUMENT	S((Including)	Author, Title, Date	Pertinent Pa	ges, Etc.)		
N	Malotky, Lyle O., Pennella, John J., "Physics-Based Technologies for the Detection of Contraband," SPIE – The International Society for Optical Engineering, Vol. 2936, pp. 112-123, November 19-20, 1996						
*	Verbinski, Victor \\ 2867, pp. 235-238	Verbinski, Victor V., Orphan, Victor J., "Vehicle and Cargo Inspection System," SPIE, Vol.					
	Container Scannin	ORPHAN, V., MUENCHAU, E., GORMLEY, J., RICHARDSON, R., "Advanced Cargo Container Scanning Technology Development," Science Applications International Corporation, San Diego, California					
EXAMINER		<u></u>	DATE CONSIDI	ERED/	<u> </u>		
EXAMINER: Initia	l if citation considered, whether or no	ot citation is in confor	mance with MPEP 609; draw	line through citation i	f not in conforma	nce and not	
C C	onsidered. Include copy of this form	with next communic	ation.	<u> </u>			

Form PTO-1449 (Rev. 2-32)  U.S. Department of Commerce Patent & Trademark Office  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)			Atty. Docket No. Serial No. 10/717,632			
,	<b>January</b>	Applicant Victor VERBINSKI, et al.				
		Filing Date November 21, 2003		Group <b>2878</b>		
		U.S. PATÉN	T DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
agr	6,542,580	4/1/03	Carver, et al.	-378	<u>580</u>	1/15/02
		DETENDAT	ENT DOCUMENT			
	T	KEIGN PA 1	ĖMT DOĞOMÎĞÎÑT		A PARTY	
						·
0	THER DOCUMENT	S (Including	Author, Title, Date,	Pertinent Pag	es, Etc.)	l
EXAMINER	itation considered, whether or not	DATE CONSIDE		/18/06	•	

36609/285645 WSHL1B01:196422 Form PTO-1449 Department of Commerce Atty. Docket No. Serial No. (Rev. 2-32) Patent & Trademark Office 10/717,632 SAIC0055-C-CIP2 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Applicant Victor VERBINSKI, et al. Filing Date Group 2878 November 21, 2003 U.S. PATENT DOCUMENTS Filing Date Sub-Document Date Name Class Examiner (if appropriate) Class Number -Initial 580 1/15/02 4/1/03 378 Carver, et al. FOREIGN PATENT DOCUMENTS OTHER DOCUMENTS (including Author: Title, Date Pertinent Pages, Etc.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

DATE CONSIDERED

**EXAMINER** 

			Atty. Docket No. Serial			rial No. 10/717,632	
(Use smeen sheets if necessary)			Applicant Victor V. VERBINSKI, et al.				
				Filing Date November 21, 2003		Group 2554 -2878	
<u> </u>	1	U.S. PATEN	T DOCUMENTS				
Examiner Document Date Initial Number			Name	Class	Sub- Class	Filing Date (if appropriate)	
	FO	REIGN PAT	ENT DOCUMENT	TS .	·	·	
	OTHER DOCUMENT	S (Including	Author, Title, Date,	Pertinent Pag	ges, Etc.)		
12	Fetter, Steve, et al., pp. 225-253, 1990	Fetter, Steve, et al., "Detecting Nuclear Warheads," Science & Global Security, Vol. 1, pp. 225-253, 1990					
カル	Fetter, Steve, et al., Global Security, Ve			s and Weapon	Design," S	Science &	
r		Fetter, Steve, et al., "Appendix B – Emission and Absorption of Radiation," Science & Global Security, Vol. 1, pp. 265 – 285, 1990					
2	Mozley, Robert, "Appendix C – Particle Sources and Radiography," Science & Global Security, Vol. 1, pp. 287 - 302						
7							
<u> </u>		_			· · · · · · · · · · · · · · · · · · ·		
EXAMINER			DATE CONSIDE	ERED ///	5/2006	•	
EXAMINER: Initi	al if citation considered, whether or not a linelude copy of this form with next com	citation is in conform	nance with MPEP 609; draw li	ne through citation if	not in conforman	ce and not considered.	